

Average Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 11/20/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
CAPITL 61757	17.19 1.40 -0.36	23.53 2.09 -0.07	33.21 3.08 0.00	40.09 3.87 0.00	33.93 3.19 0.00	52.40 4.74 0.00	51.11 3.87 0.00	62.51 3.20 0.00	60.19 2.17 0.00	61.84 1.93 0.00	58.37 1.96 0.00	61.07 2.12 0.00	58.04 2.19 0.00	38.33 1.23 0.00	43.38 1.58 0.00	51.99 1.84 0.00	132.83 4.79 0.00	116.84 3.62 0.00	113.42 3.61 0.00	78.95 2.54 0.00	53.93 1.75 0.00	62.80 2.23 0.00	33.00 1.44 0.00	24.24 1.59 0.00
CENTRL 61754	15.01 -0.38 0.03	20.68 -0.68 0.01	28.99 -1.14 0.00	34.68 -1.53 0.00	29.46 -1.29 0.00	45.68 -1.98 0.00	45.40 -1.84 0.00	57.17 -2.13 0.00	55.97 -2.05 0.00	57.78 -2.12 0.00	54.47 -1.95 0.00	56.87 -2.08 0.00	53.86 -1.98 0.00	35.81 -1.28 0.00	40.33 -1.47 0.00	48.42 -1.73 0.00	123.96 -4.08 0.00	110.00 -3.23 0.00	106.75 -3.06 0.00	74.27 -2.13 0.00	50.68 -1.50 0.00	58.69 -1.87 0.00	30.57 -0.99 0.00	21.87 -0.77 0.00
DUNWOD 61760	4.53 0.75 11.65	20.25 1.13 2.24	31.74 1.62 0.00	38.17 1.96 0.00	32.56 1.81 0.00	50.92 3.26 0.00	51.30 4.06 0.00	64.74 5.44 0.00	63.74 5.72 0.00	65.93 6.03 0.00	62.22 5.81 0.00	65.08 6.13 0.00	61.47 5.63 0.00	40.84 3.75 0.00	46.20 4.39 0.00	55.50 5.34 0.00	141.12 13.08 0.00	124.93 11.71 0.00	120.83 11.02 0.00	84.04 7.64 0.00	57.33 5.14 0.00	66.39 5.82 0.00	34.36 2.80 0.00	24.44 1.80 0.00
GENESE 61753	15.44 0.04 0.03	21.19 -0.17 0.01	29.59 -0.54 0.00	35.45 -0.76 0.00	30.06 -0.68 0.00	46.68 -0.98 0.00	45.98 -1.26 0.00	57.64 -1.66 0.00	56.28 -1.74 0.00	58.20 -1.70 0.00	54.82 -1.59 0.00	57.20 -1.75 0.00	54.17 -1.67 0.00	36.10 -0.99 0.00	40.56 -1.25 0.00	48.69 -1.46 0.00	124.96 -3.08 0.00	110.55 -2.68 0.00	107.05 -2.76 0.00	74.56 -1.85 0.00	51.00 -1.18 0.00	59.02 -1.55 0.00	30.89 -0.67 0.00	22.23 -0.42 0.00
H Q 61844	15.37 -0.07 -0.01	21.24 -0.13 0.00	29.96 -0.16 0.00	36.14 -0.07 0.00	30.71 -0.04 0.00	47.66 0.01 0.00	47.02 -0.22 0.00	59.09 -0.22 0.00	57.69 -0.33 0.00	59.53 -0.38 0.00	55.98 -0.43 0.00	58.48 -0.47 0.00	55.37 -0.47 0.00	36.80 -0.29 0.00	41.40 -0.40 0.00	49.63 -0.52 0.00	126.82 -1.22 0.00	112.17 -1.06 0.00	108.57 -1.24 0.00	75.39 -1.01 0.00	51.59 -0.60 0.00	59.89 -0.68 0.00	31.27 -0.29 0.00	22.44 -0.21 0.00
HUD VL 61758	12.58 0.50 3.35	21.45 0.73 0.64	31.15 1.03 0.00	37.43 1.22 0.00	31.88 1.13 0.00	49.69 2.04 0.00	49.85 2.61 0.00	62.89 3.59 0.00	61.87 3.85 0.00	63.98 4.08 0.00	60.32 3.91 0.00	63.16 4.21 0.00	59.72 3.88 0.00	39.65 2.55 0.00	44.74 2.93 0.00	53.71 3.56 0.00	136.83 8.79 0.00	121.30 8.08 0.00	117.53 7.72 0.00	81.71 5.30 0.00	55.68 3.50 0.00	64.51 3.95 0.00	33.41 1.85 0.00	23.77 1.13 0.00

LONGIL 61762	38.09	26.98	32.20	38.85	33.22	59.73	53.65	64.95	63.66	65.82	62.13	64.66	60.73	40.52	46.15	55.62	141.09	124.10	119.74	84.11	57.53	66.29	34.38	24.79
	0.66	1.37	2.08	2.64	2.47	4.50	5.02	5.64	5.64	5.92	5.72	5.71	4.88	3.42	4.34	5.47	13.05	10.84	9.93	7.70	5.35	5.72	2.82	2.15
	-22.00	-4.24	0.00	0.00	0.00	-7.57	-1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00
MHK VL 61756	15.77	21.86	30.83	37.08	31.50	48.91	48.45	60.46	58.95	60.88	57.35	59.87	56.63	37.59	42.39	50.85	129.95	114.95	111.54	77.63	53.04	61.50	32.20	23.19
	0.34	0.49	0.71	0.87	0.75	1.25	1.21	1.15	0.94	0.98	0.94	0.92	0.79	0.49	0.58	0.70	1.91	1.72	1.73	1.22	0.86	0.94	0.64	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	6.63	20.44	31.39	37.73	32.18	50.29	50.62	63.92	62.93	65.09	61.41	64.23	60.68	40.31	45.56	54.72	139.24	123.35	119.37	82.99	56.59	65.53	33.92	24.12
	0.58	0.87	1.26	1.52	1.43	2.63	3.38	4.62	4.91	5.19	4.99	5.28	4.83	3.22	3.75	4.57	11.21	10.13	9.55	6.58	4.41	4.96	2.36	1.47
	9.38	1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	43.84	28.30	32.48	39.06	33.35	52.27	52.85	66.83	65.86	68.08	64.33	70.54	64.28	59.02	73.47	84.80	145.34	128.44	124.00	86.23	58.85	68.28	35.40	25.14
	1.15	1.68	2.35	2.84	2.60	4.61	5.62	7.52	7.84	8.18	7.92	8.38	7.70	5.12	5.99	7.24	17.30	15.21	14.18	9.82	6.67	7.71	3.83	2.50
	-27.26	-5.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.21	-0.74	-16.80	-25.68	-27.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH 61755	15.47	21.39	30.17	36.40	30.93	48.07	47.11	59.04	57.56	59.39	55.85	58.31	55.10	36.61	41.19	49.40	126.31	111.70	108.12	75.09	51.38	59.62	31.20	22.44
	0.03	0.01	0.04	0.18	0.19	0.41	-0.13	-0.26	-0.46	-0.52	-0.56	-0.64	-0.75	-0.48	-0.61	-0.75	-1.73	-1.53	-1.69	-1.32	-0.80	-0.95	-0.36	-0.20
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	16.63	22.63	31.89	38.42	32.59	50.54	49.71	61.51	59.74	59.55	55.25	57.84	54.92	36.29	41.14	49.27	125.91	110.44	107.30	74.77	51.09	59.70	31.41	23.18
	0.76	1.18	1.77	2.21	1.84	2.88	2.48	2.20	1.72	-0.35	-1.17	-1.11	-0.93	-0.80	-0.67	-0.89	-2.12	-2.78	-2.51	-1.64	-1.09	-0.86	-0.15	0.54
	-0.45	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
O H 61846	14.30	19.70	27.68	33.09	28.11	43.26	42.76	54.55	53.95	55.91	52.58	54.88	52.14	34.87	38.96	46.84	119.77	106.38	103.01	71.80	49.07	56.71	29.25	20.70
	-1.08	-1.66	-2.45	-3.12	-2.64	-4.40	-4.48	-4.76	-4.06	-3.99	-3.84	-4.07	-3.71	-2.22	-2.85	-3.31	-8.27	-6.84	-6.80	-4.61	-3.12	-3.85	-2.31	-1.94
	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM 61847	14.24	3.33	11.92	10.03	28.09	43.78	43.71	55.64	54.94	56.84	53.51	55.83	52.84	35.17	39.50	47.37	120.89	107.73	104.61	72.65	49.52	57.22	29.58	20.87
	-1.14	-1.66	-2.36	-2.99	-2.44	-3.88	-3.53	-3.66	-3.08	-3.06	-2.90	-3.12	-3.01	-1.93	-2.31	-2.78	-7.15	-5.50	-5.20	-3.76	-2.66	-3.35	-1.98	-1.78
	0.05	16.39	15.85	23.19	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST 61752	14.23	19.56	27.45	32.78	27.87	42.77	42.28	54.19	53.66	55.63	52.39	54.66	51.95	34.77	38.79	46.62	119.22	106.02	102.68	71.55	48.88	56.48	29.08	20.52
	-1.15	-1.80	-2.67	-3.44	-2.87	-4.89	-4.96	-5.12	-4.36	-4.27	-4.03	-4.29	-3.90	-2.33	-3.02	-3.53	-8.82	-7.21	-7.13	-4.86	-3.31	-4.08	-2.48	-2.12

